

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method, comprising:

receiving a request from a second network device for a first network device connected to a network to look up location information, the request contained in a first dynamic host configuration protocol message;

determining the location information associated with by a the first network device connected to a network;

storing the location information in a second dynamic host configuration protocol message; and

sending the location information to a the second network device in the second a dynamic host configuration protocol message.

2. (Currently Amended) The method of claim 1, wherein the location information comprises a latitude and a longitude of the second device.~~further comprising:~~

~~—receiving a request for the location information from the second network device.~~

3. – 4. (Cancelled)

5. (Original) The method of claim 1, further comprising:

detecting the connection of the second network device to the network.

6. (Original) The method of claim 5, wherein the location information is sent at least in part in response to the detected connection.

7. (Currently Amended) The method of claim 1, wherein the location information is sent as an option parameter in the second dynamic host configuration protocol message.

8. (Original) The method of claim 1, wherein the location information is stored by at least one dynamic host configuration protocol server.
9. (Original) The method of claim 1, wherein the first network device is a network access point.
10. (Original) The method of claim 1, wherein the first network device is a dynamic host configuration protocol server.
11. (Original) The method of claim 1, wherein the determining comprises retrieving the location information from a storage device.
12. (Original) The method of claim 1, wherein the determining comprises sensing the location information.
13. - 17. (Cancelled)
18. (Currently Amended) The method of claim~~17~~ 1, further comprising:  
setting a parameter of the second network device based at least in part on the received location information, wherein the parameter is a time-zone setting.
19. – 23. (Cancelled)
24. (Currently Amended) An apparatus, comprising:  
a storage medium having stored thereon instructions that when executed by a machine result in the following:  
receiving a request from a second network device for a first network device connected to a network to look up location information, the request contained in a first dynamic host configuration protocol message;  
determining the location information looked up by the first network device , wherein the location information comprises a latitude and a longitude of the second device;

storing the location information in a second dynamic host configuration protocol message; and

sending the location information to the second network device in the second dynamic host configuration protocol message.

~~determining location information associated with a first network device connected to a network; and~~

~~sending the location information to a second network device in a dynamic host configuration protocol message.~~

25. – 29. (Cancelled)

30. (Currently Amended) A system, comprising:

a server connected to a network, the server having:

a communication path for sending and receiving dynamic host configuration protocol messages;

a memory for storing computer executable code; and

a processor for executing the program code stored in memory, wherein the program code includes:

code to receive a request from a second network device for a first network device connected to a network to look up location information, the request contained in a first dynamic host configuration protocol message;

code to determine the location information looked up by the first network device, wherein the location information comprises a latitude and a longitude of the second device;

code to store the location information in a second dynamic host configuration protocol message; and

code to send the location information to the second network device in the second dynamic host configuration protocol message.~~code to process a dynamic host configuration protocol message containing location information associated with a network device; and~~

~~—————code to store the location information.~~

31. (Original) The system of claim 30, further comprising:

a database for storing the location information.